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Abstract

The present invention relates to an information extraction agent system that provides information to users who request information searches, and is a method to provide information thereof.

In present invention, the user connects to a wrapper server and requests an information search. Next, wrappers regarding the user who made the request, a web robot, and wrapper interpreter capable of interpreting the wrappers and outputting an outcome to the user web browser are transferred to the user web browser. Then, user's desired information is collected from web sites by using the web robot in the user web browser. Thereafter, a form is outputted from the processed and collected information.

The present information extraction agent system wrapper server only provides information extraction rules and not information. Hence, it may avoid copyright infringement issues that might arise when the wrapper server uses other companies' web sites' digital contents.